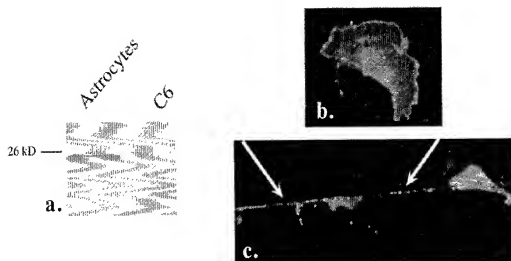
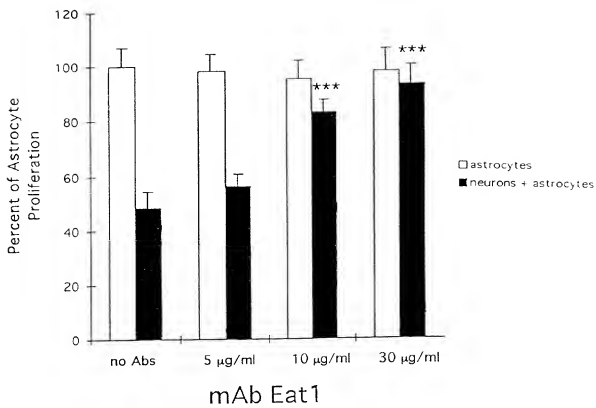


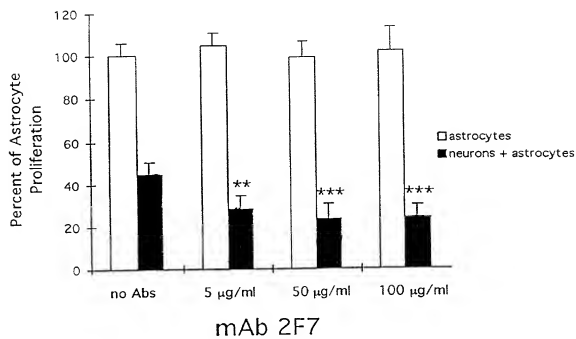
10035944.110701



Figs. 1a, b, and c

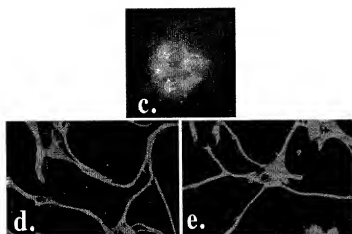


a.



b.

Figs. 2a and b



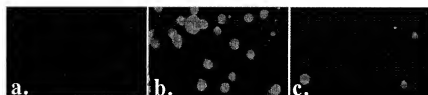
Figs. 2c, d, and e

10035914-110701

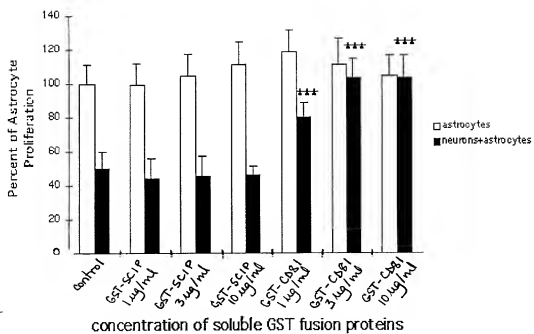


Figs. 2f, g, and h

10035914.110701



Figs. 3a, b, and c

**Fig. 4**

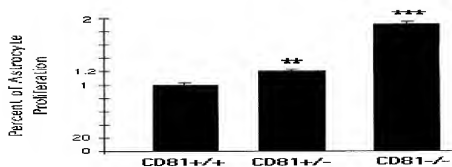
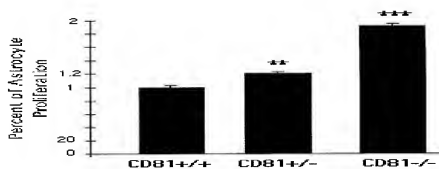
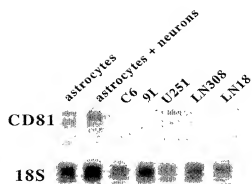


Fig. 5

**Fig. 6**

aaatacctgctcttcttcaatttcgtcttctggctggctggaggcgtgatcctagggtagctctgtggttgcgtca
 tgatccacagaccaccagcctgctgtacctggaaactgggaacaaacccggcacccaacaccttctacgtggcatctaca
 ttctcattgctgtgggagctgtgatgatgtttaggcttctctgggggtgctatggggccatccaggagtccagtgctg
 ctggggagcttcttcacctgacctgtgatcctgtttgacctgtgagggtggctgcaggcatctggggcttcgtaacaaaga
 ccagatcgccaaggatgtgaagcagttctatgaccaggcccttcagcaagctgtgatggatgatgatgccaacaatgcca
 aggctgtggtgaagactttccatgagacgtcaactgttgtggctccaacgcactgaccacactgactaccaccatactg
 aggaacagcctgtgtccctcaggcggcaacatactcaccccttaactgcagcaagattgtcatcagaaaatcgatgagct
 ctctctgggaagctgtacctcattggaattgcagccattgtggtagctgtcattatgatctttgagatgattctgagca
 tgggtgctgtgctgtggcatccggaacagctccgtgtactgag

Fig. 7

KYLLFVFNFVFWLAGGVILGVALWLRHDPQTTSLLYLELGNKPAPNTFYVGIYILIAVGAVM
MFVGFLGCGYGAIQESQCL
LGTFFTCLVILFACEVAAGIWGFVNKDQIAKDVKQFYDQALQQAVMDDDANNAKAVVKTF
HETLNCCGSNALTTLTTL
RNSLCPSGGNLTPLLQQDCHQKIDELFSGKLYLGIAAIVVAVIMIFEMILSMVLCCGIRNSS
VY

Fig. 8